



Atty. Dkt. No. 086142-0493

2/10

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I HEREBY DECLARE:

THAT my residence, post office address, and citizenship are as stated below next to my name;

THAT I believe I am the original, first, and sole inventor (if only one inventor is named below) or an original, first, and joint inventor (if plural inventors are named below or in an attached Declaration) of the subject matter which is claimed and for which a patent is sought on the invention entitled

SEAT BELT RETRACTOR

(Attorney Docket No. 086142-0493)

the specification of which (check one)

       is attached hereto.

  X   was filed on 11/06/2001 as United States Application Number or PCT International Application Number 09/985,924 and was amended on        (if applicable).

THAT I do not know and do not believe that the same invention was ever known or used by others in the United States of America, or was patented or described in any printed publication in any country, before I (we) invented it;

THAT I do not know and do not believe that the same invention was patented or described in any printed publication in any country, or in public use or on sale in the United States of America, for more than one year prior to the filing date of this United States application;

THAT I do not know and do not believe that the same invention was first patented or made the subject of an inventor's certificate that issued in any country foreign to the United States of America before the filing date of this United States application if the foreign application was filed by me (us), or by my (our) legal representatives or assigns, more than twelve months (six months for design patents) prior to the filing date of this United States application;

THAT I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above;

THAT I believe that the above-identified specification contains a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the invention, and sets forth the best mode contemplated by me of carrying out the invention; and

THAT I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I HEREBY CLAIM foreign priority benefits under Title 35, United States Code §119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below any foreign application for patent or inventor's certificate or

of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number	Country	Foreign Filing Date	Priority Claimed?	Certified Copy Attached?

I HEREBY CLAIM the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

U.S. Provisional Application Number	Filing Date

I HEREBY CLAIM the benefit under Title 35, United States Code, §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Application Number	Parent Filing Date	Parent Patent Number
2000-337391		11/06/2000	

I HEREBY APPOINT the following registered attorneys and agents of the law firm of FOLEY & LARDNER:

GEORGE C. BECK	Reg. No. 38,072
STEPHEN A. BENT	Reg. No. 29,768
BETH A. BURROUS	Reg. No. 35,087
ALAN I. CANTOR	Reg. No. 28,163
WILLIAM T. ELLIS	Reg. No. 26,874
JOHN J. FELDHAUS	Reg. No. 28,822
MICHAEL D. KAMINSKI	Reg. No. 32,904
MARY MICHELLE KILE	Reg. No. 35,217
KENNETH E. KROSIN	Reg. No. 25,735
GLENN LAW	Reg. No. 34,371
PETER G. MACK	Reg. No. 26,001
STEPHEN B. MAEBIUS	Reg. No. 35,264
BRIAN J. MC NAMARA	Reg. No. 32,789
RICHARD C. PEET	Reg. No. 35,792
GEORGE E. QUILLIN	Reg. No. 32,792
ANDREW E. RAWLINS	Reg. No. 34,702
BERNHARD D. SAXE	Reg. No. 28,665

CHARLES F. SCHILL  
RICHARD L. SCHWAAB  
MICHELE M. SIMKIN  
HAROLD C. WEGNER

Reg. No. 27,590  
Reg. No. 25,479  
Reg. No. 34,717  
Reg. No. 25,258

to have full power to prosecute this application and any continuations, divisions, reissues, and reexaminations thereof, to receive the patent, and to transact all business in the United States Patent and Trademark Office connected therewith.

I request that all correspondence be directed to:

Michael D. Kaminski  
FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5143

Telephone: (202) 672-5490  
Facsimile: (202) 672-5399

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I UNDERSTAND AND AGREE THAT the foregoing attorneys and agents appointed by me to prosecute this application do not personally represent me or my legal interests, but instead represent the interests of the legal owner(s) of the invention described in this application.

I FURTHER DECLARE THAT all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Name of first inventor	Masahiro SHIOTANI
Residence	Koga-gun, Shiga, Japan
Citizenship	Japanese
Post Office Address	c/o Takata Corporation 4-30 Roppongi 1-chome, Minato-ku Tokyo 106-8510 Japan
Inventor's signature	<i>Masahiro Shiotani</i>
Date	July 3, 2003

Name of second inventor	Joji MISHINA
Residence	Koga-gun, Shiga, Japan
Citizenship	Japanese
Post Office Address	c/o Takata Corporation 4-30 Roppongi 1-chome, Minato-ku Tokyo 106-8510 Japan
Inventor's signature	<i>Joji Mishina</i>
Date	<i>July 3, 2003</i>
Name of third inventor	Yasushi KANAMORI
Residence	Nagahama-shi, Shiga, Japan
Citizenship	Japanese
Post Office Address	c/o Takata Corporation 4-30 Roppongi 1-chome, Minato-ku Tokyo 106-8510 Japan
Inventor's signature	<i>Yasushi Kanamori</i>
Date	<i>July 3, 2003</i>
Name of fourth	Isamu MIZUNO
Residence	Echi-gun, Shiga, Japan
Citizenship	Japanese
Post Office Address	c/o Takata Corporation, 4-30 Roppongi 1-chome, Minato-ku, Tokyo 106-8510, JAPAN
Inventor's signature	<i>Isamu Mizuno</i>
Date	<i>July 14, 2003</i>



Atty. Dkt. No 086142-0493

#12

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Masahiro SHIOTANI et al..

Title: SEAT BELT RETRACTOR

Appl. No.: 09/985,924

Filing Date: November 6, 2001

Examiner: W.A. Rivera

Art Unit: 3654

**REQUEST TO CORRECT INVENTORSHIP**  
**UNDER 37 C.F.R. § 1.48(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request under 37 C.F.R. § 1.48(a) to correct inventorship to add the following additional inventor who was erroneously excluded when the declaration was filed: Isamu Mizuno. Applicants submit concurrently herewith the following:

1. A statement pursuant to 37 C.F.R. § 1.48(a)(2); from the person being added as an inventor (Mr. Mizuno) that the error in inventorship occurred without deceptive intention on his part;
2. A declaration executed by each actual inventor;
3. The requisite fee under 37 C.F.R. § 1.17(i);
4. The written consent of the assignee;
5. A statement of the assignee pursuant to 37 C.F.R. § 3.73(b),
6. An assignment executed by the newly added inventor.

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Applicants respectfully request entry of the correction of inventorship. If there are any questions regarding the present filing, please contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,

Date: 7/28/03

By: 

FOLEY & LARDNER  
Customer Number: 22428

Howard N. Shipley  
Attorney for Applicant  
Registration No. 39,370



22428

PATENT TRADEMARK OFFICE

Telephone: (202) 672-5582

Facsimile: (202) 672-5399



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masahiro SHIOTANI et al.

Atty. Dkt. No. 086142/0493

Title: SEAT BELT RETRACTOR

Appl. No.: 09/985,924

Filed: November 6, 2001

Examiner: W. A. Rivera

Art Unit: 3654

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**STATEMENT BY NEWLY ADDED INVENTOR**  
**PURSUANT TO 37 C.F.R. § 1.48(a)(2)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I am an inventor of the above mentioned patent application. My name was erroneously not listed as an inventor when the application was filed. The inventorship error occurred without deceptive intent on my part.

Respectfully submitted,

July 14, 2003  
Date

Isamu Mizuno  
Isamu Mizuno



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masahiro SHIOTANI et al.

Atty. Dkt. No. 086142/0493

Title: SEAT BELT RETRACTOR

Appl. No.: 09/985,924

Filed: November 6, 2001

Examiner: W. A. Rivera

Art Unit: 3654

**CONSENT OF ASSIGNEE FOR CORRECTION OF INVENTORSHIP**  
**UNDER 37 C.F.R. § 1.48(a)(5)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

TAKATA CORPORATION, as the Assignee, hereby consents to the addition of  
Isamu Mizuno as an inventor.

Respectfully submitted,  
TAKATA CORPORATION

July 15, 2003  
Date

Name: Hiroshi JOMURA

Title: Manager of Intellectual Property Office





#11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Masahiro SHIOTANI et al.

Atty. Dkt. No. 086142/0493

Title: SEAT BELT RETRACTOR

Appl. No.: 09/985,924

Filed: November 6, 2001

Examiner: W. A. Rivera

Art Unit: 3654

**STATEMENT OF ASSIGNEE PURSUANT TO 37 C.F.R. § 3.73(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

TAKATA CORPORATION hereby states that it is the assignee of the above-identified application by virtue of an assignment recorded in the U.S. Patent and Trademark Office on November 6, 2001, at Reel 012296, Frame 0681.

The undersigned is empowered to sign this Certificate on behalf of the assignee.

July 15, 2003  
Date

By:

Name: Hiroshi JOMURA

Title: Manager of Intellectual Property Office  
TAKATA CORPORATION

FORM PTO-1595 (modified)

(Rev 6-93)

U.S. DEPARTMENT OF COMMERCE

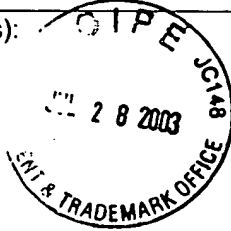
Patent and Trademark Office

# RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Isamu MIZUNO



2. Name and address of receiving party(ies):

COPY

TAKATA CORPORATION  
4-30 Roppongi 1-chome  
Minato-ku, Tokyo 106-8510, JAPAN

Additional conveying party(ies)

NO

3. Nature of conveyance:

ASSIGNMENT

Execution Date:

July 14, 2003

Additional name(s) &amp; address(es) attached? NO

4. Application number(s) or patent number(s):

If this is being filed together with a new application, the execution date of the application is:

A. Patent Application Number(s):

09/985,924

B. Patent Number(s):

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Michael D. Kaminski  
FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5143

6. Total number of applications/patents involved: 1

7. Total fee (37 C.F.R. § 3.41): \$40.00

☒ Check Enclosed

Charge to deposit account

8. Deposit account number: 19-0741

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9. Statement and signature:

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. The Commissioner is hereby authorized to charge any additional recordation fees which may be required in this matter to the above-identified deposit account.*

Howard N. Shipley

Registration No. 39,370

Name of person signing

Signature

7/28/03

Date

Total number of pages including cover sheet, attachments, and document: 3

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**ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

*name and  
address of  
assignee*

**Takata Corporation  
4-30 Roppongi 1-chome, Minato-ku  
Tokyo 106-8510, Japan**

COPY

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

*title of  
invention*

**SEAT BELT RETRACTOR**

as set forth in this United States Patent Application

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*check one*

☐ executed concurrently herewith

☐ executed on \_\_\_\_\_

☒ Serial No. 09/985,924 Filed November 6, 2001

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in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby authorizes the firm of **FOLEY & LARDNER** to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

<b>NAMES AND SIGNATURES OF INVENTORS</b>		
Name: Isamu MIZUNO	Signature: <i>Isamu Mizuno</i>	Date: <i>July 14, 2003</i>
Name:	Signature:	Date:
Name:	Signature:	Date:
<b>NAMES AND SIGNATURES OF WITNESSES</b>		
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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